Mountain Weather Forecast

North Grampian

Including North and West Cairngorms National Park, Monadhliath, Ben Alder, Creag Meagaidh, Loch Ericht and Loch Rannoch
Forecast valid from 00:00 on Tuesday 19 Oct 2021 until 23:59 on Wednesday 20 Oct 2021

Forecast Issued on Monday 18 Oct 2021 at 11:31 by Met Office Aberdeen

Confidence: Low confidence for extent of low cloud on Tuesday, and of any rain on Wednesday. High for a change to colder and winter like conditions at the end of this week.

Headline for Tuesday 19 Oct 2021: Cloudy with rain at times, brisk southerly winds at height

Mountain weather hazards on Tuesday 19 Oct 2021

Blizzards No Likelihood	**Heavy Snow** No Likelihood	**Storm force winds** No Likelihood
Gales Low Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** Medium Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** Low Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
FOG	FOG						
Fog	Fog	Drizzle	Heavy Rain	Heavy Rain	Heavy Rain	Light rain	Light rain
Precipitation probability							
10%	10%	30%	60%	60%	60%	30%	20%

Forecast for Tuesday 19 Oct 2021

Weather: Cloudy with rain at times across all ranges, rain most peristent and heaviest across the southwest of the area. Drier weather will develop in the early evening, but still some patchy light rain lingering into the evening.

Chance of cloud free mountain/hill tops above 800m: 40%, best chance in the sheltered north

Visibility: Poor in areas of low cloud down to 500 metres, this most prevalent down towards Rannoch Moor, Ben Alder and Creag Meagaidh. Better visibility and a greater chance of cloud free summits likely in the north of the area, especially to the north of Cairngorm. However low cloud is likely to become more widespread through the evening.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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Forecast for Tuesday 19 Oct 2021

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	37/49 SW	32/43 SW	30/40 S	25/34 S	25/35 S	25/34 S	24/34 S	26/37 SW	31/44 SW
900	33/41 SW	30/37 S	28/35 S	24/32 S	26/34 S	24/32 S	23/31 S	23/31 SW	28/39 SW
600	20/29 SW	16/24 S	15/22 S	17/27 S	15/22 S	15/24 S	13/21 S	14/24 SW	18/29 SW
300	9/24 SW	8/22 S	7/19 S	7/18 S	6/13 SW	6/14 SW	6/13 SW	8/20 SW	10/24 SW
Glen	4/22 SW	3/17 SW	3/17 S	6/20 S	6/18 S	5/17 S	4/17 SW	4/17 SW	4/18 SW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	6/0	6/0	6/1	6/1	6/1	6/1	7/2	6/1	5/-2
900	10/5	10/5	10/5	10/6	11/7	11/7	10/6	9/5	8/3
600	12/8	12/9	12/9	12/9	12/10	13/10	12/10	11/9	10/7
300	12/11	13/11	13/11	13/12	13/12	13/12	12/11	12/11	11/9
Glen	13/11	13/12	13/12	13/12	14/13	14/13	14/12	12/12	12/10
Freezing Level*	2200m	2200m	2200m	2800m	2800m	2900m	2600m	2300m	2100m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View

Strong summit winds will lead to some drenching conditions in any rainy conditions that develop on Tuesday, best chance of cloud free summits will be in the north given some shelter from the southerly winds.

Forecast for Wednesday 20 Oct 2021

Weather: Mainly dry with some bright or sunny intervals, the odd shower possible across the west, and perhaps a longer spell of rain in the south for a time but low confidence in this aspect. Widespread rain will spread from the northwest late evening, this may turn to snow towards midnight at higher elevations.

Maximum wind: Westerly gusts to 35 mph on the higher tops

Chance of cloud free mountain/hill tops above 800m: 70%

Visibility: Very good with good air clarity, some patchy cloud above 750 metres. Small chance of cloud down to 500 metres in any prolonged rain in the south of the area.

Temperature: **Glens:** Plus 5 rising to 9 Celsius
At 800m: Plus 5 Celsius
Freezing level: 1200 to 1500 metres

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